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1	5	(software same config\$ same (xml or	USPAT	2004/08/26 12:58
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	υ	1	PT	P	Do	ument ID	Issue Date	Pages	Title	Abs tra ct
1		Ø			US B2	6782379	20040824	94	Preparing output XML based on selected programs and XML templates	
2					US B1	6779154	20040817	11	Arrangement for reversibly converting extensible markup language documents to hypertext markup language documents	
3					US B1	6779025	20040817	13	IP web based messaging system for localized management of wireless messaging	
4					US B1	6779004	20040817	68	Auto-configuring of peripheral on host/peripheral computing platform with peer networking-to-host/peripheral adapter for peer networking connectivity	aratika kadaka esperiati da
5	⊠				US B2	6775644	20040810	39	System load testing coordination over a network	
б	×				US B2	6775598	20040810	10	Method and device for producing a display and control environment of a human/machine interface	
7	×				US B2	6774813	20040810	9	System and method for interleaving infrared command codes with identifier codes	
8	×				US B1	6772216	20040803	29	Interaction protocol for managing cross company processes among network-distributed applications	
9	×				US B1	6772206	20040803	14	XML-based integrated services bridging	
10	×				US B1	6769606	20040803	27	Automated teller machine printer system and method	
11	×				US B2	6766328	20040720	20	System for the creation of database and structured information from verbal input	

	υ	1	PT	p	Docum	ent	ID	Issue Date	Pages	Title	Abs tra ct
12	×				US 676	56298	8	20040720	21	Application server configured for dynamically generating web pages for voice enabled web applications	
13					US 676 B1	5616:	3	20040720	14	Method and system of displaying teletext information on mobile devices	
14	Ø				US 676 B1	5334'	7	20040713	14	Indexing management for hierarchical main memory	
15					US 676 B1	5334:	3	20040713	12	Preventing duplication of the data in reference resource for XML page generation	
16	Ø				US 676 B1	50884	4	20040706	20	Interactive memory archive	
17	Ø				US 676 B1	6076	7	20040706	16	Communication connectivity verification and reporting system and method of use	
18	Ø				US 676 B1	5031	8	20040706	27	Receiver diversity in a communication system	
19	Ø				US 675 B1	5773	9	20040629	10	Method and apparatus for automatically converting the format of an electronic message	
20	⊠				US 675 B1	5772	0	20040629	16	Profile service architecture	
21	⊠				US 675	5768:	9	20040629	36-	Enabling a zero latency enterprise	

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	υ	1	PT	P	Dod	ument ]	ID	Issue Date	Pages	Title	Abs tra ct
22					US B1	Francisco Control Cont	7	20040629	13	Method and apparatus for dynamically reprogramming remote autonomous agents	
23	×			٥	US B2	6757530	)	20040629	25	System and method for providing wireless device access to scheduling applications	
24	⊠				US B1	6754711	L	20040622	11	Customer care control over voice application state	
25					US B1	6754660	)	20040622	22	Arrangement of information for display into a continuum ranging from closely related to distantly related to a reference piece of information	
26	×				US B1	6751562	}	20040615	39	Communications architecture for intelligent electronic devices	
27	×				US B1	6748569	)	20040608	18	XML server pages language	
28	×				US B2	6748470	)	20040608	18	Method and system for locking multiple resources in a distributed environment	
29	Ø				US B2	6748343	3	20040608	35	Method and process for configuring a premises for monitoring	
30	Ø			0	US B1	.6745332 :	2	20040601		Method and apparatus for enabling database privileges	

	υ	1	PT	P	Doc	ument ID	Issue Date	Pages	Title	Abs tra ct
31					US B1	6745181	20040601	rura ess	Information access method	
32	Ø				US B2	6744729	20040601		Intelligent fabric	
33	⊠				US B1	6738982	20040518		Method and system for uniform resource identification and access to television services	
34					US B1	i. i6738803	20040518	20	Proxy browser providing voice enabled web application audio control for telephony devices	
35					US B1	6735691	20040511		System and method for the automated migration of configuration information	
36	×				US B2	6733383	20040511		Systems and methods for simulating game state changes responsive to an interrupt condition	
37					US B1	6732364 :	20040504	14	Mechanism for developing and dynamically deploying awarelets	
38	$\boxtimes$				US B1	6732175	20040504		Network apparatus for switching based on content of application data	
39					US B1	6732101	20040504		Secure message forwarding system detecting user's preferences including security preferences	
40	×				US B1	6728750	20040427		Distributed application assembly	
41					US B1	6728685	20040427		Communication schema of online reporting system and method related to online orders for consumer products having specific configurations	:

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42					US B1	6725281	20040420		Synchronization of controlled device state using state table and eventing in data-driven remote device control model	
43	⊠				US B2	6725233	20040420		Generic interface for system and application management	
44	×				US B2	6725231	20040420		DICOM XML DTD/schema generator	
45					US B1	6724407	20040420		Method and system for displaying conventional hypermedia files in a 3D viewing environment	
46	Ø				US B1	6721762	20040413		Method and system for packing a plurality of articles in a container	
47					US B2	6721761	20040413		System for assigning digital identifiers to telephone numbers and IP numbers	
48					US B1	6721736	20040413		Methods, computer system, and computer program product for configuring a meta search engine	
49					US B1	6718380	20040406		Method and apparatus for storing policies for policy-based management of network quality of service	
50					US B1	6718371	20040406		XML-based integrated services framework	
51					US B1	6717593	20040406		Mark-up language implementation of graphical or non-graphical user interfaces	
52	×				US B2	6714939	20040330	36	Creation of structured data from plain text	
53			1 [		US B1	6714905	20040330		Parsing ambiguous grammar	
54					US	6714209	20040330		Browser-based system providing methodology for labeling of photo compact discs with a photo-facsimile table of contents	

	υ	1	PT	P	Doo	ument ID	Issue Date	Pages	Title	Abs tra ct
55					US B1	6711740	20040323		Generic code book compression for XML based application programming interfaces	
56	⊠				US B1	6711618	20040323		Apparatus and method for providing server state and attribute management for voice enabled web applications	
57	Ø				US B1	6711586	20040323		Methods and systems for providing information based on similarity	
58	×				US B1	6711561	20040323		Prose feedback in information access system	
59	×				US B1	6711557	20040323	11	Client-based background update monitoring	ı
60					US B1	6708311	20040316		Method and apparatus for creating a glossary of terms	`
61	$\boxtimes$				US B2	6708176	20040316		System and method for interactive advertising	
62					US B1	6704776	20040309		Selecting attribute based content for server applications	
63	×				US B1	6704728	20040309		Accessing information from a collection of data	
64					US B1	6704723	20040309		Method and system for providing business intelligence information over a computer network via extensible markup language	
65	⊠				US B1	6701486	20040302		Method, apparatus, and computer program product for automatic page suppression in forms	
66					US B1	6697964	20040224		HTTP-based load generator for testing an application server configured for dynamically generating web pages for voice enabled web applications	

		บ	1	PT	P	Doc	ument ID	Issue Date	Pages	Title	Abs tra ct
	67)					US B1	6697865	20040224		Managing relationships of parties interacting on a network	
-	68	☒				US B2	6697809	20040224		Data retrieval and transmission system	
	69	⊠				US B1	6697805	20040224	A	XML methods and systems for synchronizing multiple computing devices	
	70	⊠				US B1	6697372	20040224		Local area network accessory for integrating USB connectivity in existing networks	
	71	⊠				US B1	6697103	20040224		Integrated network for monitoring remote objects	
	72					US B1	6694338	20040217		Virtual aggregate fields	
	73	⊠				US B2	6692256	20040217	19	Interactive tutorial	
(	74					US B2	6687733	20040203		Method and system for automatically configuring a client-server network	
	75	×				US B1	6687689	20040203		System and methods for document retrieval using natural language-based queries	
	76					US B1	6683553	20040127	11	Mechanism for transmitting from a sensor assembly to an acquisition system a message that includes self-describing information	
	77					US B1	6681395	20040120	21	Template set for generating a hypertext for displaying a program guide and subscriber terminal with EPG function using such set broadcast from headend	

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78	⊠				US B2	6681370	20040120		HTML/XML tree synchronization	
79					US B1	6681344	20040120	2 20	System and method for automatically diagnosing a computer problem	
80					US B2	6681309	20040120		Method and apparatus for measuring and optimizing spatial segmentation of electronic storage workloads	
81					US B1	6678889	20040113		Systems, methods and computer program products for locating resources within an XML document defining a console for managing multiple application programs	
82	×				US B1	6675355	20040106		Redline extensible markup language (XML) schema	
83	$\boxtimes$				US B1	6671701	20031230		System and method to maintain real-time synchronization of data in different formats	
84					US B1	6665658	20031216		System and method for automatically gathering dynamic content and resources on the world wide web by stimulating user interaction and managing session information	
85					US B1	6658625	20031202		Apparatus and method for generic data conversion	
86					US B2	6658429	20031202		Laboratory database system and methods for combinatorial materials research	
87					US B2	6656118	20031202		Method and apparatus for data mining of an ultrasound scanner	
88					US B2	6655593	20031202		Native XML printer	

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89					US B1	6654726	20031125		Communication schema of online system and method of status inquiry and tracking related to orders for consumer product having specific configurations	
90	×				US B1	6651047	20031118		Automated referential integrity maintenance	
91	⊠				US B1	6643650	20031104	·	Mechanism and apparatus for using messages to look up documents stored in spaces in a distributed computing environment	
92	$\boxtimes$				US B1	6640317	20031028		Mechanism for automated generic application damage detection and repair in strongly encapsulated application	
93	×				US B1	6639611	20031028		System and method for efficient layout of a display table	
94					US B1	( 16635089 :	20031021		Method for producing composite XML document object model trees using dynamic data retrievals	
95					US B1	6633874	20031014	10	Method for improving the performance of a web service by caching the most popular (real-time) information	
96					US B2	6633833	20031014		Method and apparatus for remote diagnosis of an ultrasound scanner	
97	$\boxtimes$				US B2	6631416	20031007		Methods and systems for enabling a tunnel between two computers on a network	
98					US B1	6629136 6629136	20030930		System and method for providing geographically-related content over a network	
99					US B1	6629002	20030930	9	Semiconductor automation markup language based gem/secs development application	
100	×				US B1	6625619	20030923		Electronic taxonomy for construction product information	

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101	×				US B2	6621312	20030916		High bandwidth multi-phase clock selector with continuous phase output	
102					US B2	6609184	20030819		Method of and apparatus for recovery of in-progress changes made in a software application	
103					US B2	6609150	20030819		Web client-server system and method for incompatible page markup and presentation languages	
104	$\boxtimes$				US B1	6609108	20030819	,	Communication schema of online system and method of ordering consumer product having specific configurations	
105					US B2	6606544	20030812		Electronic flight kit and method	
106					US B1	6604115	20030805		Method and apparatus for storing data	
107					US B1	6604106	20030805		Compression and delivery of web server content	
108	⊠				US B2	6601759 :	20030805		System and method for providing feedback in an interactive payment system	
109	×				US B1	6601020	20030729		System load testing coordination over a network	
110	×				US B1	6598219	20030722	15	Method and mechanism for a task oriented XML data model	
111					US B2	6598060	20030722		Method and system for creating and maintaining version-specific properties in a distributed environment	
112					US B1	6597903	20030722		Online churn reduction and loyalty system	

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113					US B1	659534	2	20030722		Method and apparatus for a biometrically-secured self-service kiosk system for guaranteed product delivery and return	
114					US B1	659479	9	20030715		Method and system for facilitating electronic circuit and chip design using remotely located resources	
115	Ø				US B2	659467	7	20030715	12	Virtual tape storage system and method	
116				: : :	US B1	658712	5	20030701		Remote control system	
117	×		,		US B1	658450 658450	8	20030624		Advanced data guard having independently wrapped components	
118					US B1	657819	12	20030610		Method and system for supporting dynamic document content expressed in a component-level language	
119					US B2	657817	'4	20030610		Method and system for chip design using remotely located resources	
120					US B1	( 657801	.5	20030610		Methods, devices and systems for electronic bill presentment and payment	
121					US B1	657800	0	20030610		Browser-based arrangement for developing voice enabled web applications using extensible markup language documents	

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122					US B1	6577311	20030610		Techniques for automatically providing a high-resolution rendering of a low resolution digital image in a distributed network	-
123					US B1	6574655	20030603		Associative management of multimedia assets and associated resources using multi-domain agent-based communication between heterogeneous peers	
124					US B1	6574630	20030603		Investor relations event notification system and method	
125					US B1	6564252	20030513		Scalable storage system with unique client assignment to storage server partitions	
126	$\boxtimes$				US B1	6560608	20030506		Method and apparatus for automatically selecting a rule	
127					US B1	6556225	20030429		Graphical display of path through three-dimensional organization of information	
128					US B1	6550054	20030415		Method for representing terminal-based applications in the unified modeling language	
129					US B1	6546419	20030408		Method and apparatus for user and device command and control in a network	
130	×				US B2	6542912	20030401		Tool for building documents for commerce in trading partner networks and interface definitions based on the documents	
131					US B1	6542515	20030401		Profile service	

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132	Ø				US B1	6540142	20030401		Native XML printer	
133	⊠				US B1	6539422	20030325		Automatic data collection device having a network communications capability	-
134	⊠				US B2	6536669	20030325		Method of componentizing an inventory scanner and providing a plug-in architecture	
135	×				US B1	6532450	20030311		Financial management system including an offset payment process	
136					US B1	6523130	20030218		Storage system having error detection and recovery	-
137	×				US B2	6516452	20030204		Method and apparatus for verifying design data	
138					US B1	6516337	20030204		Sending to a central indexing site meta data or signatures from objects on a computer network	
139					US B1	6513112	20030128		System and apparatus for administration of configuration information using a catalog server object to describe and manage requested configuration information to be stored in a table object	
140					US B1	6512594	20030128		Printer or laminator with multi-threaded program architecture	
141					US B1	6507817	20030114		Voice IP approval system using voice-enabled web based application server	P2
142					US B1	6507782	20030114		Aircraft control system for reaching a waypoint at a required time of arrival	

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143					US B1	6507343	20030114		Arrangement of information to allow three-dimensional navigation through information displays	-
144	⊠				US B1	6505160	20030107		Connected audio and other media objects	
145	⊠				US B1	6502134	20021231		Tuple-based information space for data exchange between applications	
146					US B1	6501779	20021231		Network communication system	
147					US B1	6501469	20021231		Arrangement of information to allow three-dimensional navigation through information displays with indication of intended starting point	
148					US B1	6490564	20021203		Arrangement for defining and processing voice enabled web applications using extensible markup language documents	
149					US B2	6480944	20021112		Method of and apparatus for recovery of in-progress changes made in a software application	
150					US B1	6480860	20021112		Tagged markup language interface with document type definition to access data in object oriented database	
151					US B1	6476833	20021105		Method and apparatus for controlling browser functionality in the context of an application	
152	⊠				US B1	6466971	20021015		Method and system for device to device command and control in a network	

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153					US B1	6463528	20021008		Method and apparatus for simplifying the configuration of several models of customer premise equipment	
154					US B1	6463470	20021008		Method and apparatus of storing policies for policy-based management of quality of service treatments of network data traffic flows	
155	Ø				US B1	6449624	20020910		Version control and audit trail in a process control system	
156					US B1	6442573	20020827		Method and apparatus for distributing picture mail to a frame device community	
157					US B1	6442460	20020827		Method and apparatus for networked wheel alignment communications and services	
158	$\boxtimes$				US B1	6426798	20020730		Data structure for printer description file	
159	×				US B1	6411725	20020625		Watermark enabled video objects	
160					US B1	6407753	20020618		System and method for integrating entities via user-interactive rule-based matching and difference reconciliation	
161					US B1	6404445	20020611		Method and system for modeling data	
162	$\boxtimes$				US B1	6393466	20020521		Extensible storage system	,
163						6381742	20020430		Software package management?	

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164					US B1	637045	5	20020409	15	Method and apparatus for networked wheel alignment communications and service	
165	Ø				US B1	635392	6	20020305		Software update notification	
166	⊠				US B1	635023	7	20020226		Method and apparatus for monitoring fetal status data	
167					US B1	634328	7	20020129		External data store link for a profile service	
168					US B1	633613	7	20020101		Web client-server system and method for incompatible page markup and presentation languages	
169	×				US B1	633212	7	20011218		Systems, methods and computer program products for providing time and location specific advertising via the internet	
170					US B1	631778	1	20011113		Wireless communication device with markup language based man-machine interface	
171					US B1	631440	)2	20011106		Method and apparatus for creating modifiable and combinable speech objects for acquiring information from a speaker in an interactive voice response system	
172					US B1	630817	78	20011023		System for integrating data among heterogeneous systems	

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173	⊠				US B1	6301471	20011009		Online churn reduction and loyalty system	
174	×				US B1	6249794	20010619		Providing descriptions of documents through document description files	
175	Ø				US B1	6226675	20010501		Participant server which process documents for commerce in trading partner networks	
176					US B1	6173316	20010109		Wireless communication device with markup language based man-machine interface	
177	⊠				US A	6151708	20001121		Determining program update availability via set intersection over a sub-optical pathway	
178	×				US A	6125391	20000926		Market makers using documents for commerce in trading partner networks	
179	⊠				US A	6083276	20000704		Creating and configuring component-based applications using a text-based descriptive attribute grammar	